PTO/SB/05 (08-03)

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. 46327 Deuk-hwan Chang First Inventor PAPER FEEDING APPARATUS FOR Title PRINTING MACHINE Express Mail Label No.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.   |  | Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450 |   |   |  |  | . РТО<br>772                      |                        |
|---|--|--|---|---|--|--|-----------------------------------|------------------------|
| (Subm. 2. Applic See 3 3. Specif (prefer - Desc - Cros: - State - Refer or a c - Back - Brief - Brief   | ransmittal Form (e.g., PTO/SB/17) it an original and a duplicate for fee processing) ant claims small entity status. 7 CFR 1.27. fication [Total Pages 17 red arrangement set forth below) riptive title of the invention s Reference to Related Applications ment Regarding Fed sponsored R & D rence to sequence listing, a table, computer program listing appendix ground of the Invention Summary of the Invention Description of the Drawings (if filed) led Description | 1  | 8. Nucle<br>(if app<br>a. [<br>b.   | CD-ROM or CD-R Computer Prograte entide and/or Amiolicable, all necess Computer R Specification i. CD-R ii. Paper | R in duplica<br>m (Appendino Acid Si<br>ssary)<br>eadable Fi<br>n Sequend<br>OM or CD- | ate, large tab<br>dix)<br>equence Sul<br>orm (CRF)<br>ce Listing on<br>-R (2 copies) | ole or bmission : ; or ove copies | 22857 U.\$<br>.10/8162 |
| - Claim   | n(s)   | ACCOMPANYING APPLICATION PARTS   |   |   |  |  |                                   |                        |
| - Abstract of the Disclosure  4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 2]  5. Oath or Declaration [Total Sheets 2]  a.  Newly executed (original or copy)  b.  Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i.  DELETION OF INVENTOR(S)   Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6.  Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supp specification following the title, or in an Application Data Sheet under 37  Continuation Divisional Continuation: |  |  | 9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement Power of (when there is an assignee)  11. English Translation Document (if applicable)  12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503)  (Should be specifically itemized)  15. Certified Copy of Priority Document(s)  (If foreign priority is claimed)  Nonpublication Request under 35 U.S.C. 122  (b)(2)(B)(i). Applicant must attach form PTO/SB/35  or its equivalent.  Other:  Ply the requisite information below and in the first sentence of the 7 CFR 1.76:  Intion-in-part (CIP) of prior application No.:  Art Unit:  Exprior application, from which an oath or declaration is supplied under Box |   |  |  |                                   |                        |
|   | d a part of the disclosure of the accompanyir on can only be relied upon when a portion ha   | s been inadver   | tently omitted  | d from the submitt  |  |  |                                   |                        |
|   | 19. CC   | RRESPON  | DENCE AL  | טענייט —  |  |  |                                   |                        |
| Custor  | ner Number: 001609   |  |   | OR 🔽  | Соптевр  | ondence ad   | dress below                       |                        |
| Name  | Roylance, Abrams, Berdo & Goodman, L.L.P.  |  |   |   |  |  |                                   |                        |
| Address   | 1300 19th Street, N.W., Suite 600  |  |   |   |  |  |                                   |                        |
| City  | Washington,  |  | State D.C.  |   |  | Zip Code 20036   |                                   |                        |
| Country   | United States of America   | 17   |   | 202-659-9076  |  | Fax  | 202-659-93                        | 344                    |
| Name (Print/Type) Mark W. Hrozepchik Registration No.   |  |  |   |   | Agent) A   | 5,316  |                                   |                        |
| Signature / Mile Type   Mark VI. HIOZellom  |  |  |   |   |  | 0-4-   | ril 2, 2004                       |                        |
| This collection of  | information is legained by 37 CFR 1,53(b). The   | e information is   | s required to d   | obtain or retain a b  | enefit by th   |  |                                   | by the                 |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| FEE TO AND                              | CRAITTAI          | Complete if Known    |                          |   |  |
|---|-------------------|----------------------|--------------------------|---|--|
| FEE TRANS                               | DIVITIAL          | Application Number   | To be assigned           |   |  |
| for FY                                  | 2004              | Filing Date          | April 2, 2004            |   |  |
| Effective 10/01/2003. Patent fees are s |                   | First Named Inventor | Deuk-hwan Chang          |   |  |
| <del></del>                             | <del></del>       | Examiner Name        |                          |   |  |
| Applicant claims small entity status    | . See 37 CFR 1.27 | Art Unit             |                          |   |  |
| TOTAL AMOUNT OF PAYMENT                 | (\$) 918.00       | Attorney Docket No.  | 46327                    |   |  |
| METHOD OF DAVMENT (about all the towns) |                   | EEE C                | NI CLU ATION (seediment) | - |  |

| METHOD OF PAYMENT (check all that apply)   | FEE CALCULATION (continued)  |                             |              |             |   |          |  |
|--|--|-----------------------------|--------------|-------------|---|----------|--|
| Check Credit card Money Other None   | 3. ADDITIONAL FEES   |                             |              |             |   |          |  |
| Deposit Account:   |  | Large Entity   Small Entity |              |             |   |          |  |
| Denosit  |  |                             | Fee<br>Code  | Fee<br>(\$) | Fee Description   | Fee Paid |  |
| Account Number   | 1051   | 130                         | 2051         |             | Surcharge - late filing fee or oath   |          |  |
| Deposit Account Roylance, Abrams et al.  | 1052   | 50                          | 2052         | 25          | Surcharge - late provisional filing fee or cover sheet                            |          |  |
| Name   |  | 130                         | 1053         | 130         | Non-English specification   |          |  |
| The Director is authorized to: (check all that apply)  Charge fee(s) indicated below  Credit any overpayments                      | 1812 2   | 2,520                       | 1812         | 2,520       | For filing a request for ex parte reexamination                                   |          |  |
| Charge any additional fee(s) or any underpayment of fee(s)   | 1804   | 920*                        | 1804         | 920*        | Requesting publication of SIR prior to<br>Examiner action                         |          |  |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.                                  | 1805 1   | 1,840*                      | 1805         | 1,840*      | Requesting publication of SIR after Examiner action                               |          |  |
| FEE CALCULATION  | 1251   | 110                         | 2251         | 55          | Extension for reply within first month  |          |  |
| 1. BASIC FILING FEE  | 1252   | 420                         | 2252         | 210         | Extension for reply within second month   |          |  |
| Large Entity Small Entity  | 1253   | 950                         | 2253         | 475         | Extension for reply within third month  |          |  |
| Fee Fee Fee Fee Pee Pee Paid Code (\$) Code (\$)   | 1254 1   | 1,480                       | 2254         | 740         | Extension for reply within fourth month   |          |  |
| 1001 770 2001 385 Littliby filing for  | 1255 2   | 2,010                       | 2255         | 1,005       | Extension for reply within fifth month  |          |  |
| 1002 340 2002 170 Design filing fee 770  | 1401   | 330                         | 2401         | 165         | Notice of Appeal  |          |  |
| 1003 530 2003 265 Plant filing fee   | 1402   | 330                         | 2402         | 165         | Filing a brief in support of an appeal  |          |  |
| 1004 770 2004 385 Reissue filing fee   | 1403   | 290                         | 2403         | 145         | Request for oral hearing  |          |  |
| 1005 160 2005 80 Provisional filing fee  | 1451 1   | 1,510                       | 1451         | 1,510       | Petition to institute a public use proceeding                                     |          |  |
| SUBTOTAL (1) (\$) 770  | 1452   | 110                         | 2452         | 55          | Petition to revive - unavoidable  |          |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  | 1453 1   | 1,330                       | 2453         | 665         | Petition to revive - unintentional  | -        |  |
| Fee from   | 1501 1   | .,                          | 2501         |             | Utility issue fee (or reissue)  |          |  |
| Extra Claims         below         Fee Paid           Total Claims         26         -20** = 6         X         18         = 108 | 1502   | 480                         | 2502         |             | Design issue fee  |          |  |
| Independent 2 3** - 0 v 86 - 0   | 1503<br>1460   | 640                         | 2503         |             | Plant issue fee   |          |  |
| Claims 23 2 0 1 20 20 20 20 20 20 20 20 20 20 20 20 20   |  | 130                         | 1460         |             | Petitions to the Commissioner   | <u> </u> |  |
| Large Entity   Small Entity  | 1807   | 50                          | 1807         |             | Processing fee under 37 CFR 1.17(q)   | <u> </u> |  |
| Fee Fee Fee Fee Fee Description Code (\$) Code (\$)  | 1806<br>8021   | 180<br>40                   | 1806<br>8021 |             | Submission of Information Disclosure Stmt<br>Recording each patent assignment per | 40       |  |
| 1202 18 2202 9 Claims in excess of 20  |  |                             |              |             | property (times number of properties)   |          |  |
| 1201 86 2201 43 Independent claims in excess of 3  | 1809   | 770                         | 2809         | 385         | Filing a submission after final rejection (37 CFR 1.129(a))                       |          |  |
| 1203 290 2203 145 Multiple dependent claim, if not paid  | 1810   | 770                         | 2810         | 385         | For each additional invention to be   |          |  |
| 1204 86 2204 43 ** Reissue independent claims over original patent   | 1801   | 770                         | 2801         | 385         | examined (37 CFR 1.129(b))  Request for Continued Examination (RCE)               |          |  |
| 1205 18 2205 9 ** Reissue claims in excess of 20   | 1802   | 900                         | 1802         | 900         | Request for expedited examination   |          |  |
| and over original patent   | of a design application  |                             |              |             |   |          |  |
| SUBTOTAL (2) (\$) 108  | Other fee (specify)  *Reduced by Basic Filing Fee Paid  SUBTOTAL (3) (\$) 40 |                             |              |             |   |          |  |
| **or number previously paid, if greater; For Reissues, see above   | Reduc  | æu by                       | Dasic F      | may re      | ee Paid SUBTOTAL (3) (\$) 40  |          |  |

SUBMITTED BY (Complete (if applicable)) Registration No. Name (Print/Type) Mark W. Hrozenchik 45,316 Telephone 202-659-9076 April 2, 2004 Date Signature

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